



City of Tempe

Bid Tabulation

BID DATE: 12/17/15

Project No. 6307921

Park Infrastructure Improvements - Escalante Park

BID TIME: 10:00 AM

Base Bid

Item No.	Item Name	Quantity	Unit	ENGINEER'S ESTIMATE	AJP ELECTRIC, INC.	SOMERSET CONTRACTING	DNG CONSTRUCTION, L.L.C.	TALIS CONSTRUCTION, CORPORATION	ALR CONSTRUCTION INC.	EARTHSCAPES, INC.	BUILDERS GUILD, INC.	NICKLE CONTRACTING, L.L.C.
				Unit Cost Total Cost								
1	Project Signs (New)	1	LS	\$700.00 \$700.00	\$1,200.00 \$1,200.00	\$2,587.69 \$2,587.69	\$541.09 \$541.09	\$1,200.00 \$1,200.00	\$1,500.00 \$1,500.00	\$1,500.00 \$1,500.00	\$1,480.00 \$1,480.00	\$630.00 \$630.00
2	Construction Surveying	1	LS	\$4,000.00 \$4,000.00	\$4,300.00 \$4,300.00	\$3,351.93 \$3,351.93	\$3,376.40 \$3,376.40	\$7,400.00 \$7,400.00	\$4,000.00 \$4,000.00	\$9,000.00 \$9,000.00	\$5,476.00 \$5,476.00	\$4,900.00 \$4,900.00
3	Permits	0	LS	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
4	SWPPP/Dust Control Allowance	1	AL	\$5,000.00 \$5,000.00	\$5,000.00 \$5,000.00	\$5,000.00 \$5,000.00	\$5,000.00 \$5,000.00	\$5,000.00 \$5,000.00	\$5,000.00 \$5,000.00	\$5,000.00 \$5,000.00	\$5,000.00 \$5,000.00	\$5,000.00 \$5,000.00
5	Mobilization/De-Mobilization	1	LS	\$81,744.08 \$81,744.08	\$19,000.00 \$19,000.00	\$709.12 \$709.12	\$13,524.63 \$13,524.63	\$9,200.00 \$9,200.00	\$7,500.00 \$7,500.00	\$42,000.00 \$42,000.00	\$7,400.00 \$7,400.00	\$11,100.00 \$11,100.00
6	Earthwork and Grading Complete in Place	1	LS	\$13,077.59 \$13,077.59	\$13,020.00 \$13,020.00	\$14,354.21 \$14,354.21	\$15,361.56 \$15,361.56	\$25,500.00 \$25,500.00	\$56,000.00 \$56,000.00	\$56,000.00 \$56,000.00	\$44,400.00 \$44,400.00	\$27,500.00 \$27,500.00
7	Selective Turf Grass Removal, Haul and Treatment	60	CY	\$84.00 \$5,040.00	\$55.00 \$3,300.00	\$70.97 \$4,258.20	\$52.31 \$3,138.60	\$200.00 \$12,000.00	\$30.00 \$1,800.00	\$400.00 \$24,000.00	\$74.00 \$4,440.00	\$53.00 \$3,180.00
8	Scupper per MAG Dtl. 203 and per Plans	2	EA	\$2,500.00 \$5,000.00	\$1,900.00 \$3,800.00	\$2,279.32 \$4,558.64	\$1,821.85 \$3,643.70	\$2,800.00 \$5,600.00	\$2,100.00 \$4,200.00	\$4,600.00 \$9,200.00	\$3,700.00 \$7,400.00	\$4,000.00 \$8,000.00
9	Remove Concrete Pavement	124	SY	\$7.50 \$930.00	\$30.00 \$3,720.00	\$47.66 \$5,909.84	\$16.23 \$2,012.52	\$25.00 \$3,100.00	\$40.00 \$4,960.00	\$40.00 \$4,960.00	\$23.87 \$2,959.88	\$33.00 \$4,092.00
10	Sawcut and Remove Pipe Rail Fence	1	LS	\$500.00 \$500.00	\$100.00 \$100.00	\$3,134.06 \$3,134.06	\$216.44 \$216.44	\$1,500.00 \$1,500.00	\$1,200.00 \$1,200.00	\$350.00 \$350.00	\$2,220.00 \$2,220.00	\$740.00 \$740.00
11	Remove Flood Equalizer Pipe	14	LF	\$20.00 \$280.00	\$5.00 \$70.00	\$40.71 \$569.94	\$10.82 \$151.48	\$100.00 \$1,400.00	\$20.00 \$280.00	\$65.00 \$910.00	\$52.86 \$740.04	\$20.00 \$280.00
12	Remove Trees	14	EA	\$550.00 \$7,700.00	\$450.00 \$6,300.00	\$219.80 \$3,077.20	\$270.55 \$3,787.70	\$750.00 \$10,500.00	\$750.00 \$10,500.00	\$900.00 \$12,600.00	\$1,057.14 \$14,799.96	\$1,000.00 \$14,000.00

13	Remove Palm Trees	10	EA	\$750.00 \$7,500.00	\$690.00 \$6,900.00	\$943.78 \$9,437.80	\$324.65 \$3,246.50	\$750.00 \$7,500.00	\$750.00 \$7,500.00	\$1,200.00 \$12,000.00	\$1,480.00 \$14,800.00	\$480.00 \$4,800.00
14	Remove Chain Link Fence	1025	LF	\$4.00 \$4,100.00	\$5.00 \$5,125.00	\$6.19 \$6,344.75	\$1.62 \$1,660.50	\$7.00 \$7,175.00	\$3.00 \$3,075.00	\$5.00 \$5,125.00	\$4.33 \$4,438.25	\$3.00 \$3,075.00
15	Remove Chain Link Backstop	40	LF	\$22.00 \$880.00	\$20.00 \$800.00	\$24.31 \$972.40	\$4.33 \$173.20	\$20.00 \$800.00	\$20.00 \$800.00	\$25.00 \$1,000.00	\$111.00 \$4,440.00	\$110.00 \$4,400.00
16	Traffic Control Allowance	1	AL	\$1,500.00 \$1,500.00	\$1,500.00 \$1,500.00	\$1,500.00 \$1,500.00	\$1,500.00 \$1,500.00	\$1,500.00 \$1,500.00	\$1,500.00 \$1,500.00	\$1,500.00 \$1,500.00	\$1,500.00 \$1,500.00	\$1,500.00 \$1,500.00
17	Decomposed Granite (Stabilized) Path	1310	SY	\$9.00 \$11,790.00	\$10.75 \$14,082.50	\$18.06 \$23,658.60	\$20.07 \$26,291.70	\$21.00 \$27,510.00	\$11.00 \$14,410.00	\$20.00 \$26,200.00	\$18.34 \$24,025.40	\$22.00 \$28,820.00
18	Soil Preparation	5004	SY	\$1.55 \$7,756.20	\$1.55 \$7,756.20	\$0.23 \$1,150.92	\$1.46 \$7,305.84	\$2.00 \$10,008.00	\$1.50 \$7,506.00	\$2.00 \$10,008.00	\$4.14 \$20,716.56	\$0.85 \$4,253.40
19	Hydrosprigging	5004	SY	\$1.35 \$6,755.40	\$1.20 \$6,004.80	\$1.15 \$5,754.60	\$0.97 \$4,853.88	\$6.00 \$30,024.00	\$2.70 \$13,510.80	\$1.60 \$8,006.40	\$2.16 \$10,808.64	\$1.50 \$7,506.00
20	Trees, 24" Box	22	EA	\$300.00 \$6,600.00	\$235.00 \$5,170.00	\$235.79 \$5,187.38	\$205.61 \$4,523.42	\$400.00 \$8,800.00	\$284.00 \$6,248.00	\$275.00 \$6,050.00	\$224.02 \$4,928.44	\$240.00 \$5,280.00
21	Backflow Preventer with Enclosure (2") and Pad, C.O.T. Std. Dtl. T-213	1	EA	\$3,500.00 \$3,500.00	\$3,075.00 \$3,075.00	\$2,442.48 \$2,442.48	\$3,003.05 \$3,003.05	\$3,000.00 \$3,000.00	\$2,835.00 \$2,835.00	\$3,100.00 \$3,100.00	\$1,805.60 \$1,805.60	\$2,800.00 \$2,800.00
22	Irrigation Controller	1	EA	\$9,500.00 \$9,500.00	\$14,145.00 \$14,145.00	\$13,114.03 \$13,114.03	\$9,739.63 \$9,739.63	\$5,000.00 \$5,000.00	\$16,250.00 \$16,250.00	\$18,000.00 \$18,000.00	\$3,097.64 \$3,097.64	\$14,700.00 \$14,700.00
23	Irrigation Sleeving, 1"	96	LF	\$6.00 \$576.00	\$3.70 \$355.20	\$1.88 \$180.48	\$2.16 \$207.36	\$4.00 \$384.00	\$4.00 \$384.00	\$10.00 \$960.00	\$2.82 \$270.72	\$4.00 \$384.00
24	Irrigation Sleeving, 6"	96	LF	\$20.00 \$1,920.00	\$9.85 \$945.60	\$6.39 \$613.44	\$10.82 \$1,038.72	\$10.00 \$960.00	\$11.00 \$1,056.00	\$15.00 \$1,440.00	\$6.78 \$650.88	\$12.00 \$1,152.00
25	Irrigation Gate Valve	3	EA	\$575.00 \$1,725.00	\$505.00 \$1,515.00	\$472.86 \$1,418.58	\$216.44 \$649.32	\$175.00 \$525.00	\$550.00 \$1,650.00	\$775.00 \$2,325.00	\$118.40 \$355.20	\$890.00 \$2,670.00
26	Irrigation Remote Control Valve - 1-5"	11	EA	\$525.00 \$5,775.00	\$370.00 \$4,070.00	\$278.86 \$3,067.46	\$270.55 \$2,976.05	\$300.00 \$3,300.00	\$405.00 \$4,455.00	\$550.00 \$6,050.00	\$153.65 \$1,690.15	\$690.00 \$7,590.00
27	Irrigation Remote Control Valve - 2"	1	EA	\$600.00 \$600.00	\$525.00 \$525.00	\$408.95 \$408.95	\$297.60 \$297.60	\$325.00 \$325.00	\$535.00 \$535.00	\$650.00 \$650.00	\$201.28 \$201.28	\$770.00 \$770.00
28	Irrigation Drip Valve Assembly - 1"	2	EA	\$550.00 \$1,100.00	\$370.00 \$740.00	\$319.02 \$638.04	\$243.49 \$486.98	\$200.00 \$400.00	\$405.00 \$810.00	\$450.00 \$900.00	\$45.88 \$91.76	\$580.00 \$1,160.00
29	Irrigation Valve (Quick Coupler)	6	EA	\$350.00 \$2,100.00	\$275.00 \$1,650.00	\$206.67 \$1,240.02	\$211.03 \$1,266.18	\$225.00 \$1,350.00	\$300.00 \$1,800.00	\$275.00 \$1,650.00	\$222.00 \$1,332.00	\$640.00 \$3,840.00

30	Irrigation Emitters, Multi-Outlet	60	EA	\$27.00	\$27.00	\$17.59	\$16.77	\$20.00	\$30.00	\$37.00	\$18.13	\$190.00
				\$1,620.00	\$1,620.00	\$1,055.40	\$1,006.20	\$1,200.00	\$1,800.00	\$2,220.00	\$1,087.80	\$11,400.00
31	Irrigation Spray Heads & Nozzles	42	EA	\$45.00	\$25.00	\$17.01	\$16.23	\$40.00	\$28.00	\$37.00	\$23.33	\$340.00
				\$1,890.00	\$1,050.00	\$714.42	\$681.66	\$1,680.00	\$1,176.00	\$1,554.00	\$979.86	\$14,280.00
32	Irrigation Large Rotor (I-40)	50	EA	\$115.00	\$100.00	\$79.92	\$81.16	\$425.00	\$110.00	\$110.00	\$26.40	\$230.00
				\$5,750.00	\$5,000.00	\$3,996.00	\$4,058.00	\$21,250.00	\$5,500.00	\$5,500.00	\$1,320.00	\$11,500.00
33	Irrigation Small Rotor (I-20)	36	EA	\$75.00	\$55.00	\$38.68	\$70.34	\$200.00	\$60.00	\$55.00	\$26.39	\$190.00
				\$2,700.00	\$1,980.00	\$1,392.48	\$2,532.24	\$7,200.00	\$2,160.00	\$1,980.00	\$950.04	\$6,840.00
34	Irrigation Piping 3/4"	1785	LF	\$2.50	\$2.70	\$1.11	\$1.35	\$2.00	\$3.00	\$4.00	\$2.68	\$3.75
				\$4,462.50	\$4,819.50	\$1,981.35	\$2,409.75	\$3,570.00	\$5,355.00	\$7,140.00	\$4,783.80	\$6,693.75
35	Irrigation Piping, 1"	2101	LF	\$2.50	\$2.95	\$1.32	\$1.41	\$2.25	\$2.20	\$5.00	\$1.78	\$4.00
				\$5,252.50	\$6,197.95	\$2,773.32	\$2,962.41	\$4,727.25	\$4,622.20	\$10,505.00	\$3,739.78	\$8,404.00
36	Irrigation Piping, 1-1/4"	640	LF	\$3.00	\$3.40	\$1.66	\$1.46	\$2.50	\$3.80	\$7.00	\$3.31	\$4.00
				\$1,920.00	\$2,176.00	\$1,062.40	\$934.40	\$1,600.00	\$2,432.00	\$4,480.00	\$2,118.40	\$2,560.00
37	Irrigation Piping, 1-1/2"	375	LF	\$3.25	\$3.90	\$1.72	\$1.52	\$3.00	\$4.30	\$7.00	\$3.06	\$4.25
				\$1,218.75	\$1,462.50	\$645.00	\$570.00	\$1,125.00	\$1,612.50	\$2,625.00	\$1,147.50	\$1,593.75
38	Irrigation Piping, 2"	82	LF	\$3.75	\$4.15	\$2.22	\$1.62	\$4.00	\$4.60	\$8.00	\$3.39	\$4.50
				\$307.50	\$340.30	\$182.04	\$132.84	\$328.00	\$377.20	\$656.00	\$277.98	\$369.00
39	Irrigation Piping 3"	840	LF	\$8.50	\$6.15	\$4.30	\$2.71	\$6.00	\$6.75	\$12.00	\$3.60	\$7.00
				\$7,140.00	\$5,166.00	\$3,612.00	\$2,276.40	\$5,040.00	\$5,670.00	\$10,080.00	\$3,024.00	\$5,880.00
40	Landscape and Irrigation System Modification	1	LS	\$3,000.00	\$11,070.00	\$5,672.96	\$26,513.43	\$7,000.00	\$12,300.00	\$7,500.00	\$3,618.60	\$6,600.00
				\$3,000.00	\$11,070.00	\$5,672.96	\$26,513.43	\$7,000.00	\$12,300.00	\$7,500.00	\$3,618.60	\$6,600.00
41	10" PVC Flood Irrigation Pipe & Pasture Valves	3	EA	\$1,850.00	\$960.00	\$1,150.19	\$3,607.27	\$1,750.00	\$1,680.00	\$2,800.00	\$1,566.83	\$2,500.00
				\$5,550.00	\$2,880.00	\$3,450.57	\$10,821.81	\$5,250.00	\$5,040.00	\$8,400.00	\$4,700.49	\$7,500.00
42	Conduit, Conductors, Bond Wires sized per plans, Including Trench and Backfill	1	LS	\$36,400.00	\$45,000.00	\$30,268.08	\$43,938.71	\$37,000.00	\$32,500.00	\$76,000.00	\$37,341.88	\$103,900.00
				\$36,400.00	\$45,000.00	\$30,268.08	\$43,938.71	\$37,000.00	\$32,500.00	\$76,000.00	\$37,341.88	\$103,900.00
43	Remove and Replace Existing Electrical Service Entrance Section and Control Equipment	1	EA	\$25,000.00	\$20,000.00	\$32,669.75	\$33,796.51	\$16,000.00	\$34,100.00	\$17,000.00	\$40,304.84	\$13,700.00
				\$25,000.00	\$20,000.00	\$32,669.75	\$33,796.51	\$16,000.00	\$34,100.00	\$17,000.00	\$40,304.84	\$13,700.00
44	Electrical Underground Pull Box	6	EA	\$300.00	\$200.00	\$1,252.83	\$372.09	\$450.00	\$1,335.00	\$130.00	\$5,545.61	\$510.00
				\$1,800.00	\$1,200.00	\$7,516.98	\$2,232.54	\$2,700.00	\$8,010.00	\$780.00	\$33,273.66	\$3,060.00
45	Empty Conduit for Future Use	1	LS	\$1,000.00	\$1,000.00	\$1,753.87	\$4,893.62	\$1,200.00	\$1,900.00	\$750.00	\$2,163.76	\$2,100.00
				\$1,000.00	\$1,000.00	\$1,753.87	\$4,893.62	\$1,200.00	\$1,900.00	\$750.00	\$2,163.76	\$2,100.00
46	Rotate Existing LED Area Light On Existing 18' Concrete Pole	2	EA	\$150.00	\$200.00	\$321.51	\$228.88	\$250.00	\$360.00	\$315.00	\$396.64	\$450.00
				\$300.00	\$400.00	\$643.02	\$457.76	\$500.00	\$720.00	\$630.00	\$793.28	\$900.00

47	Relocate Existing LED Area Light and Existing 18' Concrete Pole	6	EA	\$1,000.00	\$1,000.00	\$2,472.56	\$1,785.96	\$1,250.00	\$2,720.00	\$300.00	\$3,146.73	\$3,200.00
				\$6,000.00	\$6,000.00	\$14,835.36	\$10,715.76	\$7,500.00	\$16,320.00	\$1,800.00	\$18,880.38	\$19,200.00
48	Relocate Existing LED Area Light and Pole and Replace Existing 14' AG Concrete Pole with New 18'	8	EA	\$3,500.00	\$2,500.00	\$4,457.02	\$5,072.32	\$3,050.00	\$4,900.00	\$2,800.00	\$5,672.29	\$5,200.00
				\$28,000.00	\$20,000.00	\$35,656.16	\$40,578.56	\$24,400.00	\$39,200.00	\$22,400.00	\$45,378.32	\$41,600.00
49	Replace Existing 14' AG Concrete Pole with New 18' AG Pole In Same Location	9	EA	\$2,800.00	\$2,500.00	\$3,253.45	\$3,719.70	\$3,100.00	\$3,580.00	\$2,800.00	\$4,140.55	\$4,100.00
				\$25,200.00	\$22,500.00	\$29,281.05	\$33,477.30	\$27,900.00	\$32,220.00	\$25,200.00	\$37,264.95	\$36,900.00
50	Replace Existing LED Area Light with Relocated Area Light On Existing 18' Concrete Pole	2	EA	\$150.00	\$200.00	\$548.84	\$286.24	\$400.00	\$600.00	\$120.00	\$677.10	\$650.00
				\$300.00	\$400.00	\$1,097.68	\$572.48	\$800.00	\$1,200.00	\$240.00	\$1,354.20	\$1,300.00
51	Remove and Return to Owner Existing Concrete Pole and LED Area Light	1	EA	\$750.00	\$300.00	\$5,350.39	\$870.07	\$3,000.00	\$5,700.00	\$215.00	\$6,600.80	\$3,000.00
				\$750.00	\$300.00	\$5,350.39	\$870.07	\$3,000.00	\$5,700.00	\$215.00	\$6,600.80	\$3,000.00
52	Complete Sports Lighting Package w/Lighting Contoller & Equipment, Fixtures, Poles & Foundations	1	LS	\$180,000.00	\$115,000.00	\$126,781.94	\$111,137.80	\$115,000.00	\$130,725.00	\$110,000.00	\$154,765.08	\$133,500.00
				\$180,000.00	\$115,000.00	\$126,781.94	\$111,137.80	\$115,000.00	\$130,725.00	\$110,000.00	\$154,765.08	\$133,500.00
Total Base Bid:				\$543,210.52	\$409,731.55	\$437,032.98	\$457,544.30	\$486,931.25	\$531,904.70	\$588,139.40	\$597,337.80	\$616,902.90

Alternate No.1

Item No.	Item Name	Quantity	Unit	Unit Cost	Total Cost							
1	Mid-Iron Hybrid Bermuda Sod	8359	SY	\$15.75	\$4.70	\$3.78	\$4.92	\$18.00	\$8.00	\$9.15	\$8.19	\$4.80
				\$131,654.25	\$39,287.30	\$31,597.02	\$41,126.28	\$150,462.00	\$66,872.00	\$76,484.85	\$68,460.21	\$40,123.20
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